Triethyl phosphate 78-40-0 | DTXSID8026228

Model Performance

Marada I	D. L.
Model	Data
110001	Bata

Weighted KNN model

5-fold CV (7	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.85	1.14	0.85	1.12	0.83	1.23	

Model Results

Predicted value: 4.26e-11 cm3/molecule*sec

Global applicability domain: Inside

Local applicability domain index: 5.43e-01

Confidence level: 7.17e-01

Nearest Neighbors from the Training Set

Image not found

Triethyl phosphate

Measured: 5.53e-11

Predicted: 4.26e-11

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Phosphoramidic acid, dimethyl-, dimethyl ester

Measured: 3.19e-11 Predicted: 2.75e-11

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Ethyl ethylcarbamate Measured: 1.44e-11 Predicted: 1.58e-11

Image not found

Dimefox

Measured: 6.40e-11 Predicted: 3.64e-11

Image not found

N-Methylcarbamic acid, ethyl

ester

Measured: 8.30e-12 Predicted: 1.01e-11